Sheet	1	of	1	

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Form PTO-1442 US Dept. of Commerce (REV. 8-83)				ATTY DOCKET NO. 116505			APPLICATION NO. 10/615,847					
INFORMATION DISCLOSURE STATEMENT			I									
(Use several sheets if necessary)				APPLICANT(S) Masahiro UCHIDA								
			FILING DATE July 10, 2003			C	GROUP					
U.S. PATENT DOCUMENTS												
EXAMINER INITIAL		DOCUMENT NUMBER	1	DATE	И	AME .		CLASS	SUB CLASS			
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FOREIGN PATENT DOCUMENTS												
		DOCUMENT NUMBER		DATE	cou	INTRY		CLASS	SUB CLASS			
MP	١	JP-A-63-70257 (w/English abstract)	03/3	30/88	Japan	· · · · · · · · · · · · · · · · · · ·	_					
MP 2	2	JP-A-63-175860 (w/English abstract)	07/2	20/88	Japan							
MP 3	3	JP-A-2-135359 (w/English abstract)	05/2	24/90	Japan							
MP 4	4	JP-A-2-135361 (w/English abstract)		24/90	Japan							
MP 5	5	JP-A-2-209988 (w/English abstract)		1/90	Japan							
MP 6	5	JP-A-3-37992 (w/English abstract)	02/1	19/91 Japan								
MP 7	,	JP-A-3-152184 (w/English abstract)	06/2	8/91	Japan							
MP 8	3	JP-A-57-51781 (w/English abstract)	03/2	6/82	Japan							
MP 9	•	JP-A-59-194393 (w/English abstract & partial translation)	11/0)5/84	Japan							
MP 1	10	JP-A-11-40358 (w/English abstract & JPO translation)	02/1	2/99	Japan							
		OTHER DOCUMENTS (Inc	ludin	g Author, 1	litle, Date, Pertinent	Pages, etc.)						
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EXAMINER DATE CONSIDERED 8/04												
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.												

Date: July 31, 2003